

# AirPrint Guide



This User's Guide applies to the following models:

HL-L2305W/L2340DW/L2360DN/L2360DW/L2361DN/L2365DW/L2366DW/L2380DW

DCP-L2520DW/L2540DN/L2540DW/L2541DW/L2560DW MFC-L2700DW/L2701DW/L2703DW/L2705DW/L2720DW/L2740DW



### **Definitions of notes**

We use the following icon throughout this user's guide:

NOTE	Notes tell you how you should respond to a situation that may arise or give tips	
NOIL	about how the operation works with other features.	

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#### IMPORTANT NOTE

Unless otherwise specified, the on-screen messages for OS X in this manual are from OS X v10.8.x. On-screen messages on your computer may vary depending on your operating system.

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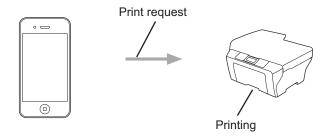
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## 1 Introduction

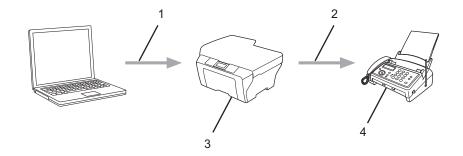
### **Overview**

AirPrint lets you wirelessly print photos, emails, web pages and documents from your iPad, iPhone and iPod touch without the need to install a driver.



#### ■ For MFC models:

AirPrint also lets you send faxes directly from your Macintosh computer without printing them (available for OS X v10.8 or later).



- 1 Wired or wireless network
- 2 Telephone line
- 3 Your Brother machine
- 4 Recipient's machine

## **Hardware requirements**

### **Supported operating systems**

AirPrint is compatible with iPad (all models), iPhone (3GS or later) and iPod touch (3rd generation or later) devices running the latest version of iOS. For more information, see Apple's website: http://support.apple.com/kb/HT4356.

### **Network settings**

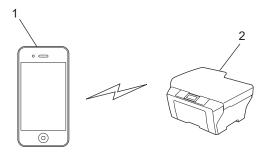
In order to use AirPrint, your mobile device must connect to the wireless network to which your Brother machine is connected. AirPrint supports wireless connections that use ad-hoc mode, infrastructure mode, or Wi-Fi Direct™ (supported models only).

To configure your mobile device for a wireless network, refer to your mobile device's user's guide. A link to your mobile device's user's guide on Apple's website can be found by tapping  $\mathbf{m}$  in Safari.

To configure your Brother machine for a wireless network, see your Brother machine's *Online User's Guide* on your model's **Manuals** page on the Brother Solutions Center at http://support.brother.com/.

#### Ad-hoc mode

Connect your mobile device to your Brother machine without a wireless access point/router.



- 1 Mobile device
- 2 Wireless network machine (your Brother machine)

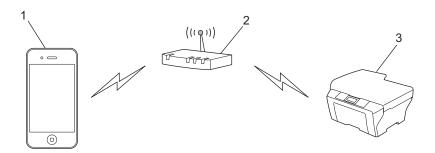
#### NOTE

If your device's OS is iOS7, you must enable IPv6 for your Brother machine when using AirPrint in Ad-hoc mode.

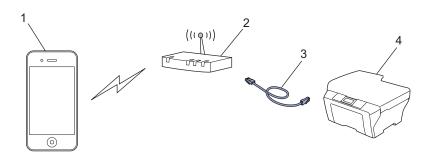
#### Infrastructure mode

Connect your mobile device to your Brother machine through a wireless access point/router.

■ When the Brother machine is connected to the wireless access point/router using the machine's wireless feature:



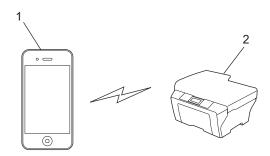
- 1 Mobile device
- 2 Wireless access point/router
- 3 Wireless network machine (your Brother machine)
- When the Brother machine is connected to the wireless access point/router using a network cable:



- 1 Mobile device
- 2 Wireless access point/router
- 3 Network cable
- 4 Wired or wireless network machine (your Brother machine)

### Wi-Fi Direct network (supported models only)

Connect your mobile device to your Brother machine using Wi-Fi Direct. Wi-Fi Direct allows you to configure a secured wireless network between your Brother machine and a mobile device without using an access point.



- 1 Mobile device
- 2 Your Brother machine

#### **NOTE**

When using Wi-Fi Direct, your Brother machine supports only one-to-one wireless communication.

## 2 Printing

## Printing from iPad, iPhone and iPod touch

The procedure used to print may vary by application. Safari is used in the example below.

- 1 Make sure your Brother machine is turned on.
- 2 On your mobile device, use Safari to open the page that you want to print.
- 3 Tap **፫**
- 4 Tap Print.
- Make sure your Brother machine is selected.

  If a different machine (or no printer) is selected, tap **Select Printer**.

  A list of available machines will be displayed. Tap your machine.
- 6 Select the desired options, such as the number of pages to print or 2-sided printing (if supported by your machine).
- 7 Tap Print.

#### NOTE

- Paper size and paper type are specified depending on the iOS application.
- For Secure Function Lock feature supported models only:
   Printing via AirPrint is possible even if Print for each user is restricted. To restrict printing via AirPrint, set the Secure Function Lock feature to Public Mode and then restrict Print for public. For more information, see your Brother machine's Online User's Guide on your model's Manuals page on the Brother Solutions Center at <a href="http://support.brother.com/">http://support.brother.com/</a>.

## Printing using OS X Lion v10.7 or later

#### NOTE

Before printing, add your Brother machine to your Macintosh computer's printer list.

- 1 Select **System Preferences** from the Apple Menu.
- 2 Click Print & Scan.
- 3 Click the + icon below the Printers pane on the left.
- 4 Click **Add Printer or Scanner**. The **Add** screen appears.
- 5 Select your Brother machine, and then select **AirPrint** from the **Use** pop-up menu.
- 6 Click Add.

The procedure used to print may vary by application. Safari is used in the example below.

- 1 Make sure your Brother machine is turned on.
- 2 On your Macintosh computer, use Safari to open the page that you want to print.
- 3 Choose File and click Print.
- 4 Make sure your Brother machine is selected.

  If a different machine (or no printer) is selected, click the **Printer** drop-down list and choose your Brother machine.
- 5 Select the desired options, such as the number of pages to print and 2-sided printing (if supported by your machine).
- 6 Click Print.

#### NOTE

For Secure Function Lock feature supported models only:

Printing via AirPrint is possible even if Print for each user is restricted. To restrict printing via AirPrint, set the Secure Function Lock feature to Public Mode and then restrict Print for public users. For more information, see your Brother machine's *Online User's Guide* on your model's **Manuals** page on the Brother Solutions Center at <a href="http://support.brother.com/">http://support.brother.com/</a>.

## Sending Faxes (For MFC models)

## Sending faxes using OS X v10.8 or later

#### NOTE

- · Before sending a fax, add your Brother machine to your Macintosh computer's printer list.
  - 1 Select **System Preferences** from the Apple Menu.
  - 2 Click Print & Scan.
  - 3 Click the + icon below the Printers pane on the left.
  - 4 Click Add Printer or Scanner. The Add screen appears.
  - 5 Select your Brother machine, and then select **AirPrint** from the **Use** pop-up menu.
  - 6 Click Add.
- Make sure that your Brother machine is connected to the telephone line and works correctly.
- You can send only black and white fax documents using AirPrint.

The procedure used for sending faxes may vary by application. Apple TextEdit is used in the example below.

- 1 Make sure your Brother machine is turned on.
- 2 On your Macintosh computer, use Apple TextEdit to open the file that you want to send as a fax.
- 3 Click the **File** menu, and then select **Print**.
- 4 Click the **Printer** drop-down list, and then select **MFC-XXXX Fax** (where XXXX is your model name).
- 5 Type the fax recipient information.
- 6 Click Fax.

#### NOTE

- Cover pages are not currently supported by OS X v10.8.
- For Secure Function Lock feature supported models only:
   Printing via AirPrint is possible even if Print for each user is restricted. To restrict printing via AirPrint, set the Secure Function Lock feature to Public Mode and then restrict Print for public users. For more information, see your Brother machine's Online User's Guide on your model's Manuals page on the Brother Solutions Center at http://support.brother.com/.



## **Troubleshooting**

This chapter explains how to resolve typical problems you may encounter when using AirPrint with your Brother machine. If you are unable to resolve your problem after reading this chapter, visit your model's **FAQ's & Troubleshooting** page on the Brother Solutions Center at <a href="http://support.brother.com/">http://support.brother.com/</a>.

## If you are having difficulty with your machine

Difficulty	Suggestions
My Brother machine is not displayed in the printer list.	Make sure your Brother machine is turned on.
	Confirm the network settings (see <i>Network settings</i> on page 2).
	Move the mobile device closer to the wireless access point/router or to your Brother machine.
I cannot print.	Make sure your Brother machine is turned on.
	Confirm the network settings (see <i>Network settings</i> on page 2).
I'm trying to print a multiple-page document from iPhone,	Make sure you are running the latest version of iOS.
iPod touch, or iPad, but ONLY the first page is printing.	Refer to the following Apple support article for more information about AirPrint: http://support.apple.com/kb/HT4356

# Enabling/Disabling AirPrint using Web Based Management (web browser)

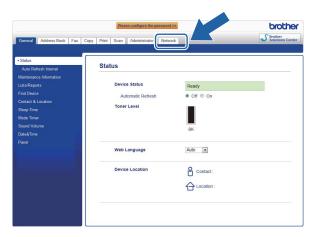
A standard web browser can be used to enable and disable the machine's AirPrint feature (it is enabled by default).

- 1 Confirm that the machine is connected to the same network as the computer.
- 2 Open the web browser on your computer.
- Type "http://machine's IP address/" into your browser's address bar (where "machine's IP address" is your machine's IP address).
  - For example: http://192.168.1.2/

#### **NOTE**

Your machine's IP address is visible on its control panel under the Network menu. For more information, see your Brother machine's *Online User's Guide* on your model's **Manuals** page on the Brother Solutions Center at http://support.brother.com/.

- 4 If you have set a login password for Web Based Management, type the password in the **Login** box, and then click **→**.
- 6 Click Network.



- 6 Click **Protocol** in the left navigation bar.
- 7 To disable AirPrint, deselect the AirPrint check box. To enable AirPrint, select the AirPrint check box.
- 8 Click Submit.
- 9 Restart your Brother machine.

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